

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 187

Metal	Soil Screening Level (milligrams per kilogram, mg/kg)^b	Soil Sample Results (mg/kg)
		House 1 187-H1
Aluminum	77,400	11,300
Antimony	31.3	2.14
Arsenic (inorganic)	20	13.1
Barium	15,300	134
Beryllium	156	0.434
Cadmium	70.3	4.00
Calcium	not available	2,980
Chromium	not available	19.8
Cobalt	23.4	6.57
Copper	3,130	16.8
Iron	54,800	17,100
Lead	250	172
Magnesium	not available	3,430
Manganese	1,830	512
Nickel	1,550	14.5
Potassium	not available	2,140
Selenium	391	0.237
Silver	391	0.141
Sodium	not available	96.8
Thallium	0.782	0.291
Vanadium	394	31.5
Zinc	23,500	180

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.